



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

December 2, 1986

TO: Board of Oil, Gas and Mining

THRU: Lowell P. Braxton, Administrator, Mineral Resource Development and Reclamation Program *LPB*

FROM: David M. Wham, Reclamation Hydrologist *DWW*

RE: Public Comment Update, MRP Revision, Mercur Canyon Project, Meadow Canyon Reservoir, Barrick Mercur Gold Mines, Inc., ACT/045/017, Tooele County, Utah

Attached for your information is Barrick Mercur's December 1, 1986 response to the concerns outlined in Mrs. Vinnie Ault's public comment of November 3, 1986. As described in my November 14, 1986 memo to the Board (attached), the issue of concern is the proposed construction of the Meadow Canyon Dam. A potential conflict exists between the following uses on the site:

- 1) Mining - State Mineral Lease No. ML 42967 (Section 32, Lots 1-18) is held by Barrick Mercur Gold Mines, Inc.
- 2) Grazing - State Grazing Lease No. GP 21845 (Section 32, Lots 1-18) is held by Mrs. Vinnie H. Ault.

As outlined on the attached map, the area of expected infringement on lot 14 equals 1.61 acres. This area represents the maximum area covered by impounded water as a result of the 100 year runoff event. In terms of area affected, this value represents approximately 6.5 percent of the total area covered under lot 14 (24.98 acres) and less than one percent of all lots held under GL 21845 (174.6 acres). The design maximum operating level of the impoundment is set at an elevation of 7040 feet. As a result, the area of expected infringement during normal reservoir operations will be zero.

Page 2
Memo to Board
ACT/045/017
December 3, 1986

I met with Mr. Glenn Eurick of Barrick Mercur and Jerry Mansfield and Richard Wilcox of the Division of State Lands and Forestry (DSLFF) to discuss these concerns on December 2, 1986. Mr. Wilcox made the determination that the potential loss of grazing land would be minimal and of a temporary nature and proposed the following options for resolving the conflict.

- 1) Mrs. Ault may withdraw the protest, retain grazing rights on the disputed acreage, and accept the potential loss of grazing land, or;
- 2) The Division of State Lands and Forestry will withdraw the disputed 1.6 acre portion from GL 21845 and re-issue same to Barrick Mercur Gold Mines Inc. under a separate lease.

The Division of Oil, Gas and Mining concurs with DSLFF's recommendations and proposes to issue final approval for the above referenced revision on the condition that construction of the Meadow Canyon Dam is not begun until one of the above options is finalized.

jvb
Attachments
cc: Glen Eurick
Barrick Mercur Gold Mines, Inc.
Richard Wilcox
State Lands and Forestry
Wayne Hedberg
0851R-79

BARRICK MERCUR GOLD MINES, INC.

December 1, 1986

RECEIVED
DEC 02 1986

**DIVISION OF
OIL, GAS & MINING**

Mr. Jerry Mansfield
Division of State Lands & Forestry
Utah Department of Natural Resources
355 West North Temple
3 Triad Center, Suite 320
Salt Lake City, Utah 84108-1203

Dear Jerry:

SUBJECT: Response to Public Comment Received on MRP
Amendment ACT/045/017

Pursuant to our phone conversation, please find attached a map detailing the extent of ultimate water elevation to be impounded by the Meadow Canyon Reservoir. It is understood by Barrick that portions of ML42967 and GP21845 may be impacted by the projected ultimate water elevation, but we feel the acreage potentially lost to either grazing or drilling activity is minimal.

Barrick will take all practical steps to ensure little or no impact to the Lot 14 property. However, during periods of high inflow, some may be experienced. I trust the holders of GP21845 will recognize this effort to achieve a cooperative solution to this issue.

Please contact me should further discussions or actions be required of Barrick. Thank you for your cooperation.

Respectfully,

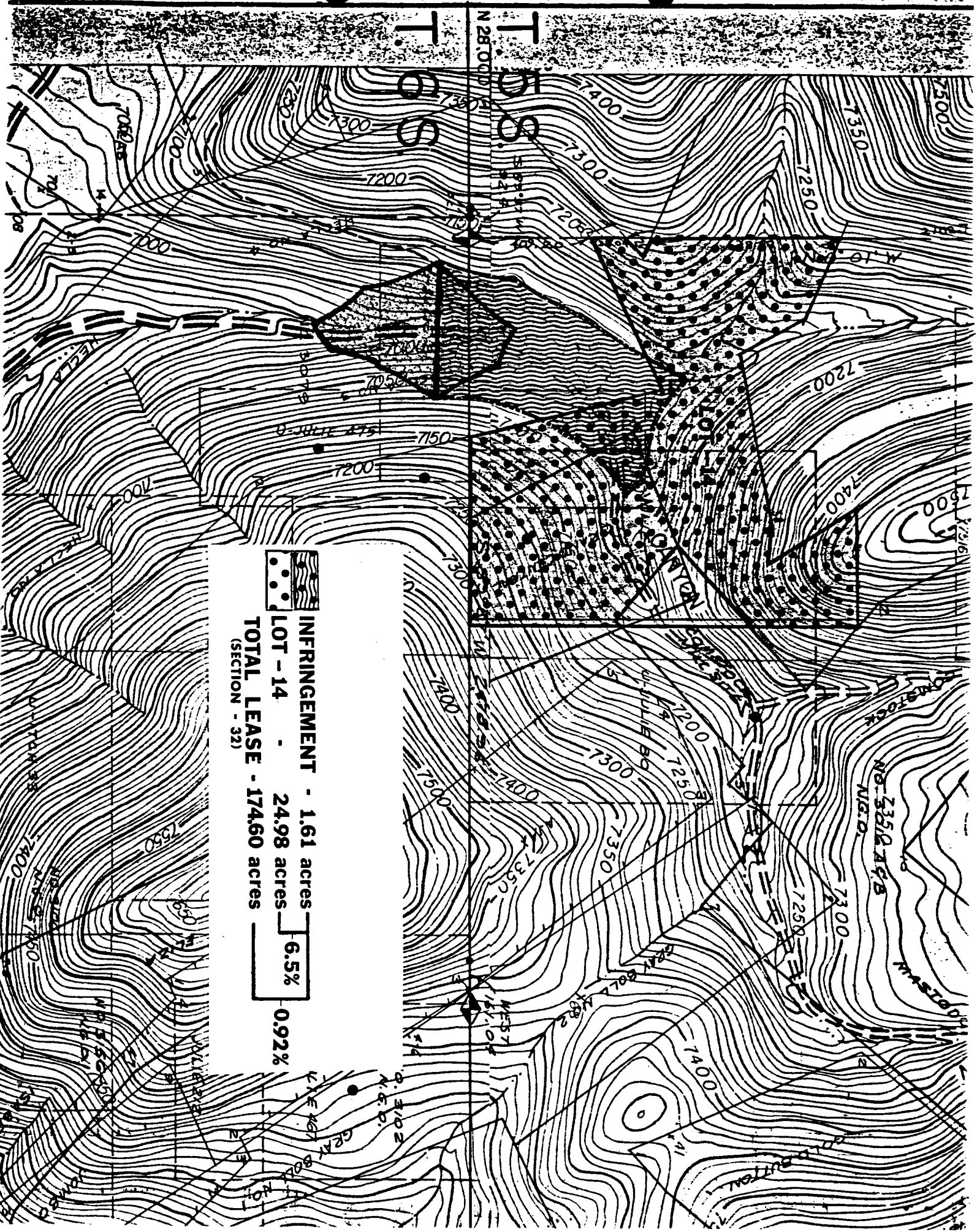




Glenn M. Eurick
Environmental & Occupational Health Coordinator

GME/cg

Attachment

cc: D. Wham (D.O.G.M.)
D. Bird (Parsons, Behle & Latimer)
F. Wicks
J. McDonough



 INFRINGEMENT - 1.61 acres
 LOT - 14 - 24.98 acres - 6.5%
TOTAL LEASE - 174.60 acres - 0.92%
(SECTION - 32)



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355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

November 17, 1986

TO: Board of Oil, Gas and Mining

THRU: Lowell P. Braxton, Administrator, Mineral Resource Development and Reclamation Program *LP Braxton*

FROM: David M. Wham, Reclamation Hydrologist *DWW*

RE: Public Comment, MRP Amendment, Mercur Canyon Project, Meadow Canyon Reservoir, Barrick Mercur Gold Mines, Inc., ACT/045/017, Tooele County, Utah

Attached for your information is a copy of a letter received during the public comment period for the above-referenced project.

The issue of concern is the proposed construction of the Meadow Canyon Dam. The maximum extent of waters impounded by the dam will affect approximately 4.8 acres of state-owned land located in Lot 14, Section 32, Township 5 South, Range 3 West (refer to attached map). A potential conflict exists between the following uses on the site:

- 1) Mining - State Mineral Lease No. ML 42967
(Section 32, Lots 1-18) is held by Barrick Mercur Gold Mines, Inc.
- 2) Grazing - State Grazing Lease No. GP 21845
(Section 32, Lots 1-18) is held by Mrs. Vinnie H. Ault.

As this issue wholly involves the usage of state leases, the Division has forwarded the matter to the Division of State Lands and Forestry for resolution.

jb
Attachments
cc: Glen Eurick
Barrick Mercur Gold Mines, Inc.
Jerry Masfield
State Lands and Forestry
Wayne Hedberg
0851R-55

RECEIVED
NOV 06 1986

Nov. 3, 1986
357 So Toole Dr.
Pleasant Grove, Ut.
84062

Dear Sir;

DIVISION OF
OIL, GAS & MINING

We are writing to protest the approval
No. Act/045/017 Division of Oil, Gas and Mining
by Barrick Mercur Gold Mines, Inc. Toole
County, Utah.

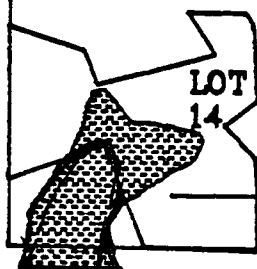
We have had a state lease #21845
for over 40 years on Sec. 32, Lots 1-18 and
if Barricks are allowed to put a Meadow
Canyon Reservoir it would be on our
ground. As you can see it would
greatly interfere with our operations.

On July 16, 1986, the State of Utah
Division of Natural Resources sent us a
letter stating that Barrick Mining had
obtained a lease to go on this property for
mineral testing and would get in touch
with us of their intentions to go on
the property and damages, etc. We
have heard nothing from them
about this property.

We do protest this approval and
will be waiting to appear before the
Board.

Thank you
J. L. ...

SEC.
32



LOT
14

Reservoir Extent

T5S, R3W

MEADOW CANYON DAM